

Tank Waste Committee

Date: Wednesday, February 10, 2016

Time: 9:00 a.m. to 4:00 p.m.

Location: Richland Library, 955 Northgate Drive, Richland WA

Call-in: Conference Call Instructions:

- Tri-City participants: 1-509-373-6464, enter conference code 1883451#;
- Long distance participants: 1-866-645-0958, enter conference code 1883451#

GoToMeeting: <https://www3.gotomeeting.com/join/390029886>; Meeting ID: 390-029-886

9:00 a.m. Opening – Bob Suyama, Chair

- Welcome and introductions
- Approval of the December committee meeting summary
- Announcements

9:15 a.m. Safety Culture (joint with HSEP)

Purpose: To receive an update from issue managers on the Safety by Design/Safety Ethics/Science of Safety concepts, including review of revised draft advice and supporting material.

- Introduction and presentation: Dirk Dunning, HAB Issue Manager (10 min)
- Committee discussion
 - *Determine desired outcomes and sequence of steps for future interaction with the Board on this topic.*

10:15 a.m. Grand Challenge Proposal for Direct Feed High-Level Waste

Purpose: To receive an informational presentation on the winning Grand Challenge proposal on Direct Feed High-Level Waste.

- Introduction: Bob Suyama, HAB Issue Manager (5 min)
- Presentation: Albert Kruger, DOE-ORP¹ (30 min)
 - *What is the purpose of and process for the Grand Challenge?*
 - *Please describe the details of the DFHLW Grand Challenge proposal.*
 - *What are the next steps resulting from this proposal?*
 - *How does the DFHLW approach differ from the current WTP Baseline?*
 - *What are the potential savings in Cost and Schedule?*
 - *What are the advantages of the DFHLW Approach?*

¹ US Department of Energy, Office of River Protection

- *Why is the DFHLW now a viable option verses the existing HLW Approach? What has changed to allow DFHLW?*
- *What are the technical issues that must be resolved for this approach to move forward?*
- *How much rework to the existing WTP Facilities will be required to implement the DFHLW?*
- Committee discussion

11:45 a.m. Lunch

1:00 p.m. Issue Manager Update on Cesium management resulting from Low Activity Waste Pretreatment System (LAWPS)

Purpose: To discuss draft product from the issue manager group on this work plan topic.

- Introduction: Dave Bernhard and Bob Suyama, HAB Issue Managers (15 min)
- Committee discussion

2:00 p.m. WTP Progress and Communication Approach (joint with PIC)

Purpose: To discuss draft committee product described in the FY16 work plan: "Describe the Board's perception (local and regional) of the High-Level Waste (HLW) Authorization to Proceed and Direct Feed Low Activity Waste Project. To review information about HLW and DFLAW that has been provided to the Board to date and propose approaches and techniques that may be used to effectively communicate information related to these facilities with both highly technical audiences and the general public."

- Introduction: Bob Suyama and Liz Mattson, HAB Issue Managers (15 min)
- Committee discussion

3:00 p.m. Break

3:15 p.m. Open Forum

Purpose: To have an open forum for committee members to discuss and share their thoughts on Hanford related issues. This is an opportunity for committee members to discuss and share information, thoughts and concerns on past committee topics, current Hanford events, and determine what, if any, follow-up is needed by the committee.

- Introduction: Bob Suyama (5 min)
- Committee discussion

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- *From this brainstorming session, are there any future committee topics that should be placed on the 3-Month Work Plan or holding bin?*

3:30 p.m. Committee business

- Update the 3-Month Work Plan (20 min)
- Develop the March Potential Meeting Topics Table (15 min)

4:00 p.m. Adjourn